

## ABSTRACT

Techniques for parallel processing of events within multiple event contexts include dynamically binding an event context to an execution context in response to receiving an event by storing arriving events into a global event queue and storing events from the global event queue in per-execution context event queues are described. The techniques associate event queues with the execution contexts to temporarily store the events for a duration of the binding and thus dynamically bind the events received on a per-event basis in the context queues.